

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	237	simulat\$3 same circuit and (EDA electronic adj design adj automation) and waveform	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 14:55
S2	1	("7080345").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 09:05
S3	53	simulat\$3 same circuit and (EDA electronic adj design adj automation) and waveform and pointer	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 14:57
S4	44	simulat\$3 same circuit and (EDA electronic adj design adj automation) and waveform and edit\$3 same tim\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:06
S5	1526	716/1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:06
S6	1350	716/2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:06
S7	167	716/2.ccls. and waveform	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:11
S8	2	716/2.ccls. and edit\$3 same timing adj diagram	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:13
S9	535	timing adj diagram and GUI	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:13
S10	151	timing adj diagram and GUI and waveform	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:13
S11	27	("4554536"   "4648002"   "4744084"   "4789962"   "4873647"   "4876655"   "4924430"   "4937827"   "4977514"   "5095454"   "5105374"   "5168455"   "5239493").PN. OR ("5576979").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:25
S12	0	S11 and (EDA electronic adj design adj automation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:26

## EAST Search History

S13	36	("4554536"   "4744084"   "4873647"   "4876655"   "4924430"   "4937827"   "4977514"   "5095454"   "5105374"   "5168455"   "5239493").PN. OR ("5381524").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:27
S14	1	S13 and (EDA electronic adj design adj automation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:28
S15	8443	(EDA electronic adj design adj automation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:28
S16	80	(EDA electronic adj design adj automation) and timing adj data	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:28
S17	41	(EDA electronic adj design adj automation) and timing adj data and waveform	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:32
S18	36	(EDA electronic adj design adj automation) and timing adj data and waveform and user	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:46
S19	19	(EDA electronic adj design adj automation) and timing adj data and waveform and user and (arrow pointer) and flip adj flop	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:49
S20	17	(EDA electronic adj design adj automation) and timing adj data and waveform and user same pointer	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 15:52
S21	21	(EDA electronic adj design adj automation) and timing adj data and waveform and user same edit\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 16:01
S22	5	(EDA electronic adj design adj automation) and static adj timing adj verification	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 16:45
S23	2	(("6360343") or ("6532561")).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/03 16:45
S24	11	("6226765").PN. OR ("6532561").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 17:35
S25	68	(EDA electronic adj design adj automation) and latch\$3 and tim\$3 and (timing adj diagram waveform) same user	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 17:55

## EAST Search History

S26	20	(waveform timing adj diagram) same (GUI graphical adj user adj interface) same (arrow pointer time adj point positive adj edge negative adj edge)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 18:00
S27	5458	(waveform timing adj diagram) same (pointer time adj point positive adj edge negative adj edge)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 18:00
S28	231	(waveform timing adj diagram) same (pointer time adj point positive adj edge negative adj edge) same user	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 18:01
S29	4	(waveform timing adj diagram) same (pointer time adj point positive adj edge negative adj edge) same user and (EDA electronic adj design adj automation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 18:01
S30	3	("2002/0030683").URPN.	USPAT	OR	ON	2006/10/03 18:06
S31	237	702/67.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 09:05
S32	152	702/67.ccls. and user	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 09:26
S33	88	702/68.ccls. and user	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 09:26
S34	102	702/68.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 09:46
S35	1516	716/6.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 09:46
S36	157	716/6.ccls. and (EDA electronic adj design adj automation)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 10:15
S37	286	703/19.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 10:15
S38	22	703/19.ccls. and clock adj skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 10:18
S39	2	(waveform timing adj diagram) same display with clock adj skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 10:19
S40	249	(waveform timing adj diagram) same clock adj skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 10:51

## EAST Search History

S41	24	display\$3 with clock adj skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 10:58
S42	81	display\$3 same clock adj skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 10:59
S43	58	display\$3 same clock adj skew and (waveform timing adj diagram)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:04
S44	1450	clock same (DFF flip adj flop) same skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:04
S45	72	clock same (DFF flip adj flop) same skew same (waveform)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:04
S46	45	clock with skew same (DFF flip adj flop) same (waveform)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:14
S47	2	waveform same skewed adj clock adj signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:16
S48	265	waveform same clock near3 skew\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:17
S49	153	waveform same clock near1 skew\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:17
S50	15	("5361277"   "5422918"   "5432823"   "5528187"   "5696951"   "5734685"   "5896055"   "5909473"   "5926837"   "5987576"   "6111448"   "6330627"   "6426984").PN. OR ("6647506"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:47
S51	6	(clk clock) adj ("1" one) same (clk clock) adj ("2" two) same skew same (waveform timing adj diagram)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:51
S52	843	(clk clock) same skew same (waveform timing adj diagram)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:51
S53	652	(clk clock) with skew same (waveform timing adj diagram)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:51
S54	16	(clk clock) with skew same (waveform timing adj diagram) same display\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:55

## EAST Search History

S55	17306	timing adj diagram same clock	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:56
S56	409	timing adj diagram same clock same skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 11:56
S57	39	timing adj diagram same clock same skew same waveform	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:45
S58	1371	(GUI graphical adj user adj interface) and clock and waveform	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:45
S59	5095875	(GUI graphical adj user adj interface) and clock and waveform and tim\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:46
S60	1371	(GUI graphical adj user adj interface) and clock and waveform and tim\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:46
S61	137	(GUI graphical adj user adj interface) and clock and waveform and tim\$3 and skew\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:46
S62	3003	(apparent measured) with clock adj signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:15
S63	1292	(apparent measured) with clock adj signal and waveform	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:15
S64	5	(apparent measured) with clock adj signal and waveform and (GUI graphical adj user adj interface)	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:15
S65	8	("5487018"   "5600567"   "6198978"   "6389264"   "6412101"   "6425115"   "6448810"   "6457166").PN. OR ("6647539").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:25
S66	11	("5111413").PN. OR ("5600567").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:33

## EAST Search History

S67	58	( "4758953"   "4831543"   "4918614"   "5050091"   "5164908"   "5175696"   "5191541"   "5222029"   "5255363"   "5267175"   "5341309"   "5349659"   "5355317"   "5357440"   "5359523"   "5359537"   "5361357"   "5398195"   "5406497"   "5416721"   "5418733"   "5418954"   "5440720"   "5448497"   "5452239"   "5455931"   "5483461"   "5485396"   "5490266"   "5490268"   "5491640"   "5493508"   "5507029"   "5517638"   "5579510"   "5600567"   "5600824"   "5644499"   "5684808"   "5708801").PN. OR ("5956256").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:05
S68	40	(EDA electronic adj design adj automation) and multi-cycle	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:06
S69	18	( "4300196"   "4901242"   "5105362"   "5111404"   "5220512"   "5225998"   "5475695"   "5528510"   "5539652"   "5544067"   "5691895"   "5710700"   "5719796"   "5751582").PN. OR ("5940604").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 15:12
S70	39	(US-20030217345-\$ or US-20030217343-\$ or US-20030217341-\$ or US-20020194543-\$ or US-20010037477-\$ or US-20020030683-\$ or US-20040216005-\$ or US-20030074175-\$ or US-20030036862-\$).did. or (US-6678643-\$ or US-6532561-\$ or US-6496972-\$ or US-6466898-\$ or US-6317860-\$ or US-6286114-\$ or US-6161211-\$ or US-6061283-\$ or US-6247147-\$ or US-5576979-\$ or US-5381524-\$ or US-6326986-\$ or US-7081750-\$ or US-6360343-\$ or US-6624829-\$ or US-6442741-\$ or US-7010442-\$ or US-6651230-\$ or US-6903582-\$ or US-6268746-\$ or US-6647506-\$ or US-7043657-\$ or US-6662126-\$ or US-6826731-\$ or US-6647539-\$ or US-5600567-\$).did. or (US-6898771-\$ or US-5956256-\$ or US-5980092-\$ or US-5940604-\$).did.	US-PGPUB; USPAT	OR	ON	2006/10/04 15:28

## EAST Search History

S71	6	S70 and FPGA	US-PGPUB; USPAT	OR	ON	2006/10/04 15:32
S72	47	(waveform timing adj diagram) same multiple adj clock adj signal	US-PGPUB; USPAT	OR	ON	2006/10/04 15:40
S73	62	(waveform timing adj diagram) same (received apparent) adj clock adj signal	US-PGPUB; USPAT	OR	ON	2006/10/04 15:41
S74	7	(waveform timing adj diagram) same (received apparent) adj clock adj signal and skew\$3	US-PGPUB; USPAT	OR	ON	2006/10/04 15:49
S75	317	measur\$3 with clock with skew	US-PGPUB; USPAT	OR	ON	2006/10/04 15:49
S76	133	measur\$3 with clock with skew and waveform	US-PGPUB; USPAT	OR	ON	2006/10/04 16:16
S77	0	display\$3 with clock with skew with waveform	US-PGPUB; USPAT	OR	ON	2006/10/04 16:16
S78	11	display\$3 same clock with skew same waveform	US-PGPUB; USPAT	OR	ON	2006/10/04 16:18
S79	146	clock with skew with waveform	US-PGPUB; USPAT	OR	ON	2006/10/04 16:18
S80	55	clock adj skew with waveform	US-PGPUB; USPAT	OR	ON	2006/10/04 16:22
S81	1	measuring same displaying same clock adj skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:23
S82	71	clock adj signal adj source and received adj clock adj signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:23
S83	23	clock adj signal adj source and received adj clock adj signal and skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:25
S84	15	345/440.ccls. and skew	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:27
S85	633	skew same timing adj diagram	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:27
S86	409	skew same timing adj diagram same clock	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:27
S87	3	skew same timing adj diagram same clock and EDA	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 16:27

## EAST Search History

S88	41	(US-20030217345-\$ or US-20030217343-\$ or US-20030217341-\$ or US-20020194543-\$ or US-20010037477-\$ or US-20020030683-\$ or US-20040216005-\$ or US-20030074175-\$ or US-20030036862-\$ or US-20030094937-\$).did. or (US-6678643-\$ or US-6532561-\$ or US-6496972-\$ or US-6466898-\$ or US-6317860-\$ or US-6286114-\$ or US-6161211-\$ or US-6061283-\$ or US-6247147-\$ or US-5576979-\$ or US-5381524-\$ or US-6326986-\$ or US-7081750-\$ or US-6360343-\$ or US-6624829-\$ or US-6442741-\$ or US-7010442-\$ or US-6651230-\$ or US-6903582-\$ or US-6268746-\$ or US-6647506-\$ or US-7043657-\$ or US-6662126-\$ or US-6826731-\$ or US-6647539-\$ or US-5600567-\$). did. or (US-6898771-\$ or US-5956256-\$ or US-5980092-\$ or US-5940604-\$ or US-6367060-\$). did.	US-PGPUB; USPAT	OR	ON	2006/10/04 16:30
S89	18	S88 and skew	US-PGPUB; USPAT	OR	ON	2006/10/04 17:16
S90	0	timing adj data same EDA same clock adj signals	US-PGPUB; USPAT	OR	OFF	2006/10/04 17:16
S91	320	timing adj data same clock adj signals	US-PGPUB; USPAT	OR	OFF	2006/10/04 17:17
S92	12	timing adj data same clock adj signals and waveform adj generat\$3	US-PGPUB; USPAT	OR	OFF	2006/10/04 17:19
S93	145	clock adj signals same waveform adj generat\$3	US-PGPUB; USPAT	OR	OFF	2006/10/04 17:19
S94	0	clock adj signals same waveform adj generat\$3 and EDA	US-PGPUB; USPAT	OR	OFF	2006/10/04 17:19
S95	22	clock adj signals same waveform adj generat\$3 and simulat\$3	US-PGPUB; USPAT	OR	OFF	2006/10/04 17:19

## EAST Search History

S96	41	(US-20030217345-\$ or US-20030217343-\$ or US-20030217341-\$ or US-20020194543-\$ or US-20010037477-\$ or US-20020030683-\$ or US-20040216005-\$ or US-20030074175-\$ or US-20030036862-\$ or US-20030094937-\$).did. or (US-6678643-\$ or US-6532561-\$ or US-6496972-\$ or US-6466898-\$ or US-6317860-\$ or US-6286114-\$ or US-6161211-\$ or US-6061283-\$ or US-6247147-\$ or US-5576979-\$ or US-5381524-\$ or US-6326986-\$ or US-7081750-\$ or US-6360343-\$ or US-6624829-\$ or US-6442741-\$ or US-7010442-\$ or US-6651230-\$ or US-6903582-\$ or US-6268746-\$ or US-6647506-\$ or US-7043657-\$ or US-6662126-\$ or US-6826731-\$ or US-6647539-\$ or US-5600567-\$). did. or (US-6898771-\$ or US-5956256-\$ or US-5980092-\$ or US-5940604-\$ or US-6367060-\$). did.	US-PGPUB; USPAT	OR	ON	2006/10/04 17:23
S97	6	S96 and FPGA	US-PGPUB; USPAT	OR	ON	2006/10/04 17:24
S98	1134	345/440.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 11:09
S99	48	("5960184" "6247147" "5864487" "5940604" "5956256" "5980092" "6181320" "6286114" "6317860" "6460148" "6466898" "6684376" "6718520" "20050273738" "5896300" "6026220" "5596743" "5727187" "5805861" "5978476" "6102964" "6286126" "6321366" "6360356" "6473881" "6779169" "7076751" "5487018" "5737580" "5764525" "5819072" "5872717" "6061283" "6097884" "6170080" "6182247" "6189131" "6212665" "6223334" "6212665" "6223334" "6230299" "6249903" "6370675" "6389558" "6405348" "6438731" "6480996" "6487705" "6496972" ). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 11:59